

We claim:

1. A method for real time communication over a network, the method comprising:

- 5 connecting at least one sender and at least one receiver with at least one server over the network, each the sender and each the receiver having a first window and at least a second window for communication;
- 10 uploading communication information to the server by the sender, the communication information including a chat message, a page message and a URL address correlating to the page message;
- transmitting the chat message and the URL address to the receiver; and displaying the chat message on the first window and the page message at least on the second window of the receiver.

15 2. The method of claim 1, wherein the chat message is selected from the group consisting of character string, text, audio stream and video stream.

20 3. The method of claim 1, wherein the page message is selected from a hypertext group consisting of HTML files, XML files, WORD files, EXCEL files and POWERPOINT files.

4. The method of claim 1, wherein the step of uploading the communication information to the server by the sender is carried out by:

25 uploading the chat message and the page message to the server by the sender;

generating the URL address correlating to the page message by the server;

feeding back the URL address to the sender by the server; and

uploading the URL address to the server by the sender.

5

5. The method of claim 1, wherein the step of transmitting the chat message and the URL address to the receiver further includes following the protocol of Internet Relay Chat to transmit the chat message and the URL address.

10

6. The method of claim 1, wherein the step of displaying the page message at least on the second window of the receiver further includes to download the page message in a web page of the URL address on the server.

15

7. The method of claim 6, wherein the page message further include more than one file, the corresponding correlation between the files are maintained before being transmitted.

20

8. The method of claim 1, wherein the network is the Internet.

9. The method of claim 1, wherein the step of connecting at least one the sender and at least one the receiver with at least one the server over the network is carried out by:

finding each address of at least one the server on a directory server;

25

and

connecting at least one the sender and at least one the receiver with

respect to each the address of at least one the server over the network.

10. A method for real time communication over a network, the method comprising:

connecting at least one sender and at least one receiver over the network, each the sender and each the receiver having a first window and at least a second window for communication;

transmitting communication information to the receiver by the sender, the communication information including a chat message, a page message;

saving the page message in a temporary address of a directory of the receiver; and

displaying the chat message on the first window and the page message according to the temporary address of the directory at least on the second window of the receiver.

11. The method of claim 10, wherein the chat message is selected from the group consisting of character string, text, audio stream and video stream.

12. The method of claim 10, wherein the page message is selected from a hypertext group consisting of HTML files, XML files, WORD files, EXCEL files and POWERPOINT files.

13. The method of claim 10, wherein the network is the Internet.

14. The method of claim 10, wherein the step of connecting at least one the sender and at least one the receiver over the network is to utilize the IP addresses of the sender and the receiver to connect the sender and the receiver over the network.

5

15. A system for real time communication over a network, the system comprising:

a plurality of clients connecting to the network, each the client being utilized to send at least a page message, at least a chat message and at least a URL address correlating to each the page message, to receive at least one the chat message and at least one the URL address, to create a first window for displaying at least one the chat message and at least a second window for displaying at least one the page message; and

at least one server connecting to the network, each the server being utilized to receive and to transmit at least one the chat message and at least one the page message, to generate at least one the URL address correlating to each the page message.

16. The system of claim 15, wherein each the client further includes a messenger client to send and to receive the chat message and the URL address and to display the chat message on the first window.

17. The system of claim 15, wherein each the client further includes a browser to download the page message according to the URL address and to display the page message on the second window.

18. The system of claim 15, wherein the chat message is selected from the group consisting of character string, text, audio stream and video stream.

5 19. The system of claim 15, wherein the page message is selected from a hypertext group consisting of HTML files, XML files, WORD files, EXCEL files and POWERPOINT files.

10 20. The system of claim 15, wherein the system further includes a directory server to provide a name list to each the client for searching another one of the clients for communication, the name list comprising IP addresses of each the client and addresses of each the server, which each the client logins.

15 21. The system of claim 15, wherein each the server further includes a messenger server to receive and to transmit the chat message.

20 22. The system of claim 15, wherein each the server further includes a web server to receive the page message from the client to generate the URL address correlating to the page message and to feed back the URL address to the client.

23. The system of claim 15, wherein the network is the Internet.

25 24. A system for real time communication over a network, the system comprising:

a plurality of clients connecting to the network, each the client including a message handling module to send and to receive at least a page message and at least a chat message, to create a first window for displaying at least one the chat message and at least a second window for displaying at least one the page message.

25. The system of claim 24, wherein each the client further includes a messenger client to send and to receive the chat message and to display the chat message on the first window.

26. The system of claim 24, wherein the chat message is selected from the group consisting of character string, text, audio stream and video stream.

27. The system of claim 24, wherein the message handling module saves each the page message in a temporary address of a directory of the client.

28. The system of claim 24, wherein each the client further includes a browser to download the page message according to the temporary address and to display the page message on the second window.

29. The system of claim 24, wherein the page message is selected from a hypertext group consisting of HTML files, XML files, WORD files, EXCEL files and POWERPOINT files.

30. The system of claim 24, wherein the system further includes a

